		JE20 Rec'd PCT/PTO 0 3 AUG 200							
FORM PTO-1399	DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ORNEY'S DOCKET NUMBER							
	R TO THE UNITED STATES	. 1592-0134P							
DESIGNATED/ELECT	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)								
CONCERNING A FILING UNDER 35 U.S.C. 371 09/8 MW - 4									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED							
PCT/JP00/00562	February 2,2000	February 5, 1999							
TITLE OF INVENTION									
APPLICANT(S) FOR DO/EO/US	ESCENCE DEVICE AND METHOD FOR PRO	DUCING THE SAME							
SATO, Kenji; ARAKAWA, Atsutoshi; HANAFUSA, Mikio; NODA, Akira									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. This is a FIRST submission of items co	oncerning a filing under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.									
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay									
examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39 (1).									
4. The US has been elected by the expiration of 19 months from the priority date (Article 31).									
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is transmitted herewith (required only if not transmitted by the International Bureau).									
b. Mas been transmitted by the International Bureau. WO 00/46862									
c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
b. has been transmitted by the International Bureau. WO 00/46862 c. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. \(\sigma\) is transmitted herewith. b. \(\sigma\) has been previously submitted under 35 U.S.C. 154(d)(4)									
	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).								
a. are transmitted herewith (required only if not transmitted by the International Bureau).									
b. have been transmitted by the	b. have been transmitted by the International Bureau.								
c. have not been made; however	c. have not been made; however, the time limit for making such amendments has NOT expired.								
a. are transmitted herewith (recombined by the combined by the		ao ito i capaca.							
8. An English language translation of	f the amendments to the claims under PCT Articl	le 19 (35 U.S.C. 371(c)(3)).							
	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10. An English language translation of	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36								
(35 U.S.C. 371(c)(5)).									
Items 11. to 20. below concern document	(s) or information included:								
11. An Information Disclosure Stateme	ent under 37 CFR 1.97 and 1.981449 and Intern	national Search Report (PCT/ISA/210) w/ 17							
cited documents.									
	rding. A separate cover sheet in compliance with	37 CFR 3.28 and 3.31 is included.							
13. A FIRST preliminary amendment.									
	A SECOND or SUBSEQUENT preliminary amendment.								
=	A substitute specification.								
	A change of power of attorney and/or address letter.								
	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.								
	A second copy of the published international application under 35 U.S.C. 154(d)(4).								
K — 3	uage translation of the international application u	ınder 35 U.S.C. 154(d)(4).							
20. Other items or information: Three (3) sheets of formal drawing	**								
PCT substitute claims letter	,s								

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U.S. APPLICATION NO (if known, see 37	90774	VIERNATIONAL APPLICATION NO PCT/JP00/0056	2	ATTORNEY'S DOCKET NUMBER 1592-0134P				
21. The following fees				CAL	CULATIONS			
BASIC NATIONAL I Neither international p nor international searc	FEE (37 CFR 1.492(a)(1) reliminary examination f h fee (37 CFR 1.445(a)(2) rch Report not prepared b							
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO						,		
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO								
but all claims did not s	ary examination fee (37 C atisfy provisions of PCT							
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)					860.00			
months from the earlies	or furnishing the oath or out of the claimed priority date (3)	7 CFR 1.492(e)).	30	\$	0.00			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
Total Claims	67 - 20 =	47	X \$18.00	\$	846.00			
Independent Claims	6 - 3 =	3	X \$80.00	\$	240.00			
MÜLTIPLE DEPENDI	ENT CLAIM(S) (if applied	cable) Yes	+ \$270.00	\$	270.00			
TOTAL OF ABOVE CALCULATIONS =					2,216.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					0.00			
SUBTOTAL =					2,216.00			
Processing fee of \$130.00 for furnishing the English translation later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					0.00			
TOTAL NATIONAL FEE =					2,216.00	· · · · · · · · · · · · · · · · · · ·		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be								
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED =					2,256.00			
				\$ A	mount to be:			
•					refunded	\$		
					charged	\$		
a. \(\sum \) A check in the amount of \$ 2,256.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account. No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448.								
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.								
Send all correspondence to: Birch, Stewart, Kolasch & Birch, LLP or Customer No. 2292 P.O. Box 747 Falls Church, VA 22040-0747								
(703)205-8000			M	/	1	i		
Date: August 3, 2001 By Marc S. Weiner, #32,181								

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